

Abstract

To produce a metallic shaped part (1), in particular a vehicle body part, from a semifinished product (2) made of an unhardened hot-workable steel sheet, first of all the semifinished product (2) is formed by a cold-forming method, in particular a drawing method, into a part blank (10) (process step II). The part blank (10) is then trimmed at the margins to a marginal contour (12') approximately corresponding to the part (1) to be produced (process step III). Finally, the trimmed part blank (17) is heated and press-hardened in a hot-forming tool (23) (process step IV). The part (1) produced in the process already has the desired marginal contour (24) after the hot forming, so that the final trimming of the part margin is dispensed with. In this way, the cycle times during the production of hardened parts of steel sheet can be considerably reduced.